10/062361

10/062,361				
L Number	Hits	Search Text	DB	Time stamp
1	969	Kodak and (NiO or niobium or Nb)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/25 15:50
2	8	428/690.ccls. and (Kodak and (NiO or niobium or Nb))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/25 15:52
3	756	((Ni or Sb or Ge or Sn or Pb or Ga or Zn or Ni or Pd or Pt or Rh or Ir or Fe or Mn or Nb) or ((Ni or Sb or Ge or Sn or Pb or Ga or Zn or Ni or Pd or Pt or Rh or Ir or Fe or Mn or Nb) with oxide))same (cathode with (interlayer or adhesive or adhesion or buffer))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/25 15:55
4	756	((Ni or Sb or Ge or Sn or Pb or Ga or Zn or Ni or Pd or Pt or Rh or Ir or Fe or Mn or Nb) or ((Ni or Sb or Ge or Sn or Pb or Ga or Zn or Ni or Pd or Pt or Rh or Ir or Fe or Mn or Nb) with oxide)) same (cathode with (interlayer or adhesive or adhesion or buffer))	USPAT; US-PGPUB; EPO; JPO; DERWENT.	2003/06/25 16:13
5.	26	("transition metal" or "transition metal oxide") same (cathode with (interlayer or adhesive or adhesion or buffer))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/25 15:57
6	46	(electrolumines\$ or 428/690.ccls. or opto-electronic or electro-optical) and (((Ni or Sb or Ge or Sn or Pb or Ga or Zn or Ni or Pd or Pt or Rh or Ir or Fe or Mn or Nb) or ((Ni or Sb or Ge or Sn or Pb or Ga or Zn or Ni or Pd or Pt or Rh or Ir or Fe or Mn or Nb) with oxide))same (cathode with (interlayer or adhesive or adhesion or buffer)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/25 16:43
7	46	((electrolumines\$ or 428/690.ccls. or opto-electronic or electro-optical) and (((Ni or Sb or Ge or Sn or Pb or Ga or Zn or Ni or Pd or Pt or Rh or Ir or Fe or Mn or Nb) or ((Ni or Sb or Ge or Sn or Pb or Ga or Zn or Ni or Pd or Pt or Rh or Ir or Fe or Mn or Nb) with oxide))same (cathode with (interlayer or adhesive or adhesion or buffer))) not (("transition metal" or "transition metal oxide") same (cathode with (interlayer or adhesive or adhesion or buffer)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/25 16:01
10	213	((NiO or SbO or GeO or SnO or PbO or GaO or ZnO or NiO or PdO or PtO or RhO or IrO or FeO or MnO or NbO) or ((nickel or antimony or germanium or tin or lead or gallium or zinc or palladium or platinum or rhodium or iridium or iron or manganese or niobium) with oxide)) same (cathode with (interlayer or adhesive or adhesion or buffer))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/25 16:39

•				10000100100
11	8	(((NiO or SbO or GeO or SnO or PbO or GaO or	USPAT;	2003/06/25 16:17
		ZnO or NiO or PdO or PtO or RhO or IrO or	US-PGPUB;	
		FeO or MnO or NbO) or ((nickel or antimony	EPO; JPO;	
		or germanium or tin or lead or gallium or	DERWENT	
		zinc or palladium or platinum or rhodium or		
		iridium or iron or manganese or niobium)		
		with oxide)) same (cathode with (interlayer		
		or adhesive or adhesion or buffer))) and		
		((electrolumines\$ or 428/690.ccls. or		
		opto-electronic or electro-optical) and		
		(((Ni or Sb or Ge or Sn or Pb or Ga or Zn or		
		Ni or Pd or Pt or Rh or Ir or Fe or Mn or		
		Nb) or ((Ni or Sb or Ge or Sn or Pb or Ga or		
		Zn or Ni or Pd or Pt or Rh or Ir or Fe or Mn	·	
		or Nb) with oxide))same (cathode with		
		(interlayer or adhesive or adhesion or		
		buffer))))		·
12	627	1	USPAT;	2003/06/25 16:43
	02/	ZnO or NiO or PdO or PtO or RhO or IrO or	US-PGPUB;	2003/00/25 10:43
		FeO or MnO or NbO) or ((nickel or antimony	EPO; JPO; DERWENT	
		or germanium or tin or lead or gallium or	DEKMENT	
۱.		zinc or palladium or platinum or rhodium or		
		iridium or iron or manganese or niobium)		
1,2	400	with oxide)) same (electron adj inject\$)	HODAG	2002/06/25 36 32
13	421	,	USPAT;	2003/06/25 16:43
		opto-electronic or electro-optical) and	US-PGPUB;	
		(((NiO or SbO or GeO or SnO or PbO or GaO or	EPO; JPO;	
	'	ZnO or NiO or PdO or PtO or RhO or IrO or	DERWENT	
		FeO or MnO or NbO) or ((nickel or antimony		
		or germanium or tin or lead or gallium or		
		zinc or palladium or platinum or rhodium or		
		iridium or iron or manganese or niobium)		
	İ	<pre>with oxide)) same (electron adj inject\$))</pre>		
14	50	(electrolumines\$ or 428/690.ccls. or	USPAT;	2003/06/25 16:43
		opto-electronic or electro-optical) and	US-PGPUB;	
		(((NiO or SbO or GeO or SnO or PbO or GaO or	EPO; JPO;	
	1	ZnO or NiO or PdO or PtO or RhO or IrO or	DERWENT	
		FeO or MnO or NbO) or ((nickel or antimony		
		or germanium or tin or lead or gallium or		1
		zinc or palladium or platinum or rhodium or		
		iridium or iron or manganese or niobium)		
		with oxide)) same (cathode with (interlayer		
		or adhesive or adhesion or buffer)))		
15	441		USPAT;	2003/06/25 16:43
	1	opto-electronic or electro-optical) and	US-PGPUB;	1
	· ·	(((NiO or SbO or GeO or SnO or PbO or GaO or	EPO; JPO;	
		ZnO or NiO or PdO or PtO or RhO or IrO or	DERWENT	
		FeO or MnO or NbO) or ((nickel or antimony		
	İ	or germanium or tin or lead or gallium or		1
		zinc or palladium or platinum or rhodium or		
		iridium or iron or manganese or niobium)	1	
		with oxide)) same (cathode with (interlayer		1
	1	or adhesive or adhesion or buffer)))) or		
	ĺ	((electrolumines\$ or 428/690.ccls. or		
	l	opto-electronic or electro-optical) and		Ì
		(((NiO or SbO or GeO or SnO or PbO or GaO or		
		ZnO or NiO or PdO or PtO or RhO or IrO or		
		FeO or MnO or NbO) or ((nickel or antimony	1	
		or germanium or tin or lead or gallium or		
		zinc or palladium or platinum or rhodium or	1	
		iridium or iron or manganese or niobium)		
	<u> </u>	<pre>with oxide)) same (electron adj inject\$)))</pre>		1

16	430	1 , , , , , , ,	USPAT;	2003/06/25 16:44	
		428/690.ccls. or opto-electronic or	US-PGPUB;		
	İ	electro-optical) and (((NiO or SbO or GeO or	EPO; JPO;		l
		SnO or PbO or GaO or ZnO or NiO or PdO or	DERWENT	ł	
	,	PtO or RhO or IrO or FeO or MnO or NbO) or	'		l
		((nickel or antimony or germanium or tin or			l
İ		lead or gallium or zinc or palladium or	Ì		
		platinum or rhodium or iridium or iron or			l
		manganese or niobium) with oxide)) same	· '		
		(cathode with (interlayer or adhesive or			
		adhesion or buffer)))) or ((electrolumines\$			
		or 428/690.ccls. or opto-electronic or			l
		electro-optical) and (((NiO or SbO or GeO or			
		SnO or PbO or GaO or ZnO or NiO or PdO or		·	l
		PtO or RhO or IrO or FeO or MnO or NbO) or			
		((nickel or antimony or germanium or tin or			
		lead or gallium or zinc or palladium or			
	ŀ	platinum or rhodium or iridium or iron or			
		manganese or niobium) with oxide)) same			
		(electron adj inject\$))))			
17	434		USPAT;	2003/06/25 16:44	l
1,	434	opto-electronic or electro-optical) and	US-PGPUB;	2003/06/25 16:44	
	ŀ		•	·	
		(((NiO or SbO or GeO or SnO or PbO or GaO or	EPO; JPO;		l
		ZnO or NiO or PdO or PtO or RhO or IrO or	DERWENT	8	
		FeO or MnO or NbO) or ((nickel or antimony			l
		or germanium or tin or lead or gallium or		· ·	l
		zinc or palladium or platinum or rhodium or			l
		iridium or iron or manganese or niobium)			l
		with oxide)) same (cathode with (interlayer			l
		or adhesive or adhesion or buffer)))) or			l
		((electrolumines\$ or 428/690.ccls. or			l
		opto-electronic or electro-optical) and		l	
		(((NiO or SbO or GeO or SnO or PbO or GaO or		1	1
		ZnO or NiO or PdO or PtO or RhO or IrO or		÷	
		FeO or MnO or NbO) or ((nickel or antimony		1	
1		or germanium or tin or lead or gallium or			
		zinc or palladium or platinum or rhodium or		1	
		iridium or iron or manganese or niobium)		1	1
		with oxide)) same (electron adj inject\$))))			1
		and organic			
18	50	((electrolumines\$ or 428/690.ccls. or	USPAT;	2003/06/25 16:46	
		opto-electronic or electro-optical) and	US-PGPUB;		١
	•	(((NiO or SbO or GeO or SnO or PbO or GaO or	EPO; JPO;		1
		ZnO or NiO or PdO or PtO or RhO or IrO or	DERWENT		
		FeO or MnO or NbO) or ((nickel or antimony			
		or germanium or tin or lead or gallium or		1	ĺ
		zinc or palladium or platinum or rhodium or			1
		iridium or iron or manganese or niobium)		1	
		with oxide)) same (cathode with (interlayer			
		or adhesive or adhesion or buffer)))) and	ľ	1	-
		organic			
			4	1	1

*				
19	434	((((electrolumines\$ or 428/690.ccls. or	USPAT;	2003/06/25 16:46
		opto-electronic or electro-optical) and	US-PGPUB;	
		(((NiO or SbO or GeO or SnO or PbO or GaO or	EPO; JPO;	†
		ZnO or NiO or PdO or PtO or RhO or IrO or	DERWENT	
		FeO or MnO or NbO) or ((nickel or antimony		
		or germanium or tin or lead or gallium or		
		zinc or palladium or platinum or rhodium or		
		iridium or iron or manganese or niobium)		
1		with oxide)) same (cathode with (interlayer		
		or adhesive or adhesion or buffer)))) or		
		((electrolumines\$ or 428/690.ccls. or		
		opto-electronic or electro-optical) and		
		(((NiO or SbO or GeO or SnO or PbO or GaO or		
		ZnO or NiO or PdO or PtO or RhO or IrO or		1
		FeO or MnO or NbO) or ((nickel or antimony		
		or germanium or tin or lead or gallium or		*
		zinc or palladium or platinum or rhodium or		
		iridium or iron or manganese or niobium)		
ļ		<pre>with oxide)) same (electron adj inject\$))))</pre>		
		and organic) or (((electrolumines\$ or		
1		428/690.ccls. or opto-electronic or		
i		electro-optical) and (((NiO or SbO or GeO or		
		SnO or PbO or GaO or ZnO or NiO or PdO or		
		PtO or RhO or IrO or FeO or MnO or NbO) or		
		((nickel or antimony or germanium or tin or		
		lead or gallium or zinc or palladium or		
		platinum or rhodium or iridium or iron or		
		manganese or niobium) with oxide)) same		
		(cathode with (interlayer or adhesive or	,	
		adhesion or buffer)))) and organic)		
20	50	(((electrolumines\$ or 428/690.ccls. or	USPAT;	2003/06/25 16:47
20	30	opto-electronic or electro-optical) and		2003/06/25 16:47
			US-PGPUB;	
		(((NiO or SbO or GeO or SnO or PbO or GaO or	EPO; JPO;	
		ZnO or NiO or PdO or PtO or RhO or IrO or	DERWENT	1
İ		FeO or MnO or NbO) or ((nickel or antimony	20	
		or germanium or tin or lead or gallium or		
	1	zinc or palladium or platinum or rhodium or		
		iridium or iron or manganese or niobium)		
		with oxide)) same (cathode with (interlayer		
		or adhesive or adhesion or buffer)))) and		
		organic) and ((((electrolumines\$ or		
		428/690.ccls. or opto-electronic or		
		electro-optical) and (((NiO or SbO or GeO or		
,	`]	SnO or PbO or GaO or ZnO or NiO or PdO or		
		PtO or RhO or IrO or FeO or MnO or NbO) or		
		((nickel or antimony or germanium or tin or		
	.]	lead or gallium or zinc or palladium or		
	1	platinum or rhodium or iridium or iron or		
1	1	manganese or niobium) with oxide)) same		
1	1			
1		(cathode with (interlayer or adhesive or		
1	1	adhesion or buffer)))) or ((electrolumines\$	1	
1	1	or 428/690.ccls. or opto-electronic or		
1		electro-optical) and (((NiO or SbO or GeO or		Į.
	1	SnO or PbO or GaO or ZnO or NiO or PdO or		
	1	PtO or RhO or IrO or FeO or MnO or NbO) or		
		((nickel or antimony or germanium or tin or		
		lead or gallium or zinc or palladium or		
		platinum or rhodium or iridium or iron or		
	1	manganese or niobium) with oxide)) same		
		(electron adj inject\$)))) and organic)		
21	0	(cathode adj3 (bilayer or bi-layer)) and	USPAT;	2003/06/25 16:46
İ		(((electrolumines\$ or 428/690.ccls. or	US-PGPUB;	,
		opto-electronic or electro-optical) and	EPO; JPO;	
		(((NiO or SbO or GeO or SnO or PbO or GaO or	DERWENT	
		ZnO or NiO or PdO or PtO or RhO or IrO or		
		FeO or MnO or NbO) or ((nickel or antimony		
		or germanium or tin or lead or gallium or		1 1
,				]
		zinc or palladium or platinum or rhodium or		
		iridium or iron or manganese or niobium)		
		with oxide)) same (cathode with (interlayer		<b>j</b>
1		or adhesive or adhesion or buffer)))) and organic)		
1		CORCADIC)	ı	i

22	42	((((electrolumines\$ or 428/690.ccls. or	USPAT;	2003/06/25 16:47
		opto-electronic or electro-optical) and	US-PGPUB;	
		(((NiO or SbO or GeO or SnO or PbO or GaO or	EPO; JPO;	
	1	ZnO or NiO or PdO or PtO or RhO or IrO or	DERWENT	
į		FeO or MnO or NbO) or ((nickel or antimony or germanium or tin or lead or gallium or		
	1	zinc or palladium or platinum or rhodium or		
	Ę	iridium or iron or manganese or niobium)		
		with oxide)) same (cathode with (interlayer		1
		or adhesive or adhesion or buffer)))) and		
		organic) and ((((electrolumines\$ or		ì
		428/690.ccls. or opto-electronic or		
		electro-optical) and (((NiO or SbO or GeO or		
	İ	SnO or PbO or GaO or ZnO or NiO or PdO or		
		PtO or RhO or IrO or FeO or MnO or NbO) or		
		((nickel or antimony or germanium or tin or		
		lead or gallium or zinc or palladium or		
		platinum or rhodium or iridium or iron or		
		manganese or niobium) with oxide)) same		
		(cathode with (interlayer or adhesive or		
		adhesion or buffer)))) or ((electrolumines\$		
	1	or 428/690.ccls. or opto-electronic or		
	İ	electro-optical) and (((NiO or SbO or GeO or		
		SnO or PbO or GaO or ZnO or NiO or PdO or		
		PtO or RhO or IrO or FeO or MnO or NbO) or		
	1	((nickel or antimony or germanium or tin or lead or gallium or zinc or palladium or		
		platinum or rhodium or iridium or iron or		
		manganese or niobium) with oxide)) same		
		(electron adj inject\$)))) and organic)) not		
		((((electrolumines\$ or 428/690.ccls. or		
		opto-electronic or electro-optical) and		
		(((Ni or Sb or Ge or Sn or Pb or Ga or Zn or		
		Ni or Pd or Pt or Rh or Ir or Fe or Mn or		
		Nb) or ((Ni or Sb or Ge or Sn or Pb or Ga or		
		Zn or Ni or Pd or Pt or Rh or Ir or Fe or Mn	,	
		or Nb) with oxide))same (cathode with		
		(interlayer or adhesive or adhesion or		
		buffer)))) not (("transition metal" or		
		"transition metal oxide") same (cathode with		
		(interlayer or adhesive or adhesion or		
		buffer)))) or ((((NiO or SbO or GeO or SnO		
		or PbO or GaO or ZnO or NiO or PdO or PtO or		
	]	RhO or IrO or FeO or MnO or NbO) or ((nickel		
	·	or antimony or germanium or tin or lead or		
		gallium or zinc or palladium or platinum or		
	†	rhodium or iridium or iron or manganese or		1
		niobium) with oxide)) same (cathode with		
		(interlayer or adhesive or adhesion or		1
	1	buffer))) and ((electrolumines\$ or 428/690.ccls. or opto-electronic or	}	1
	]	electro-optical) and ((Ni or Sb or Ge or Sn		
		or Pb or Ga or Zn or Ni or Pd or Pt or Rh or		
		Ir or Fe or Mn or Nb) or ((Ni or Sb or Ge or		
		Sn or Pb or Ga or Zn or Ni or Pd or Pt or Rh		1.
•	1	or Ir or Fe or Mn or Nb) with oxide))same	1	1
•	1	(cathode with (interlayer or adhesive or		
		adhesion or buffer)))))		